L Number	Hits	Search Text	DB	Time stamp
1	16769	(increas\$ or accelerat\$) with (rotational	USPAT	2004/04/20 14:56
		adj (velocity or speed\$1))		
2	73425	(disc\$1 or disk\$1) adj (drive\$1 or device\$1	USPAT	2004/04/20 14:57
		or apparatus)		
3	2845	(transducer\$1 or head\$1) same landing\$1	USPAT	2004/04/20 14:58
4	65	threshold adj rotational adj (velocity or	USPAT	2004/04/20 14:58
-		speed\$1)		====, ==, == ====
5	9431	air adj bearing\$1	USPAT	2004/04/20 14:59
6	32306	surface near (disc\$1 or disk\$1)	USPAT	2004/04/20 14:59
7	0	("multi-phase"or (multiple adj phase)) near	USPAT	2004/04/20 15:00
1		accelerat\$,,
8	8	("multi-phase" or (multiple adj phase)) near	USPAT	2004/04/20 16:14
		accelerat\$	00000	2001, 01, 20 20111
9	46056	l · · · · · · · · · · · · · · · · · · ·	USPAT	2004/04/20 15:03
10	1623	spin\$ near (rotational adj (velocity or	USPAT	2004/04/20 15:03
		speed\$1))	001111	2001/01/20 13:03
11	185975		USPAT	2004/04/20 15:03
12	2	multiple near accelerat\$ near rate\$1	USPAT	2004/04/20 15:05
13	31	(initial or start\$) adj rotational adj	USPAT	2004/04/20 15:06
		velocity	001111	
15	0	early adj exit adj velocity	USPAT	2004/04/20 15:06
16		maintain\$ near (air adj bearing\$1)	USPAT	2004/04/20 15:07
17	7		USPAT	2004/04/20 15:11
	,	adj (velocity or speed\$1))) and (maintain\$		-331, 31, 23 13.11
		near (air adj bearing\$1))		
18	936	((increas\$ or accelerat\$) with (rotational	USPAT	2004/04/20 15:12
		adj (velocity or speed\$1))) and ((disc\$1 or	001111	2004/04/20 13:12
		disk\$1) adj (drive\$1 or device\$1 or		
1		apparatus))		1
19	88		USPAT	2004/04/20 15:12
		and (((increas\$ or accelerat\$) with	001111	2004/04/20 13:12
		(rotational adj (velocity or speed\$1))) and		
		((disc\$1 or disk\$1) adj (drive\$1 or device\$1		
		or apparatus)))		1
20	1	(threshold adj rotational adj (velocity or	USPAT	2004/04/20 15:13
	_	speed\$1)) and (((transducer\$1 or head\$1)	001111	2001,01,20 13.13
		same landing\$1) and (((increas\$ or		
		accelerat\$) with (rotational adj (velocity		
		or speed\$1))) and ((disc\$1 or disk\$1) adj		
		(drive\$1 or device\$1 or apparatus))))	}]
21	54	(air adj bearing\$1) and (((transducer\$1 or	USPAT	2004/04/20 15:16
		head\$1) same landing\$1) and (((increas\$ or	001111	2001,01,20 13:10
		accelerat\$) with (rotational adj (velocity		
		or speed\$1))) and ((disc\$1 or disk\$1) adj		
		(drive\$1 or device\$1 or apparatus))))		
22	0	ramp near accelerat\$ near (disc\$1 or disk\$1)	USPAT	2004/04/20 15:51
23	0	ramp near rotat\$ near accelerat\$ near	USPA	2004/04/20 15:52
		(disc\$1 or disk\$1)	195	
24	59	ramp same rotat\$ same accelerat\$ same	USPAT	2004/04/20 16:02
		(disc\$1 or disk\$1)		
25	3450	(air adj bearing\$1) and (surface near	USPAT	2004/04/20 16:02
-		(disc\$1 or disk\$1))		-101,01,20 10.02
26	2	(threshold adj rotational adj (velocity or	USPAT	2004/04/20 16:03
	_	speed\$1)) and ((air adj bearing\$1) and		-001,04,20 10.03
		(surface near (disc\$1 or disk\$1)))	,	
27	199	(air adj bearing\$1) and (maintain\$ near (air	USPAFA	2004/04/20 16:03
		adj bearing\$1))		-551,54,25 15.05
28	0	(threshold adj rotational adj velocity) and	USPAT -	2004/04/20 16:04
		((air adj bearing\$1) and (maintain\$ near		-001,01,20 10.04
		(air adj bearing\$1)))	_	
30	1016	((disc\$1 or disk\$1) adj (drive\$1 or device\$1	USPAT	2004/04/20 16:04
		or apparatus)) and ((transducer\$1 or head\$1)		
		same landing\$1)		
31	0	(((increas\$ or accelerat\$) with (rotational	USPAT	2004/04/20 16:04
		adj (velocity or speed\$1))) and ((air adj		
		bearing\$1) and (maintain\$ near (air adj		
		bearing\$1)))) and (((disc\$1 or disk\$1) adj		
		(drive\$1 or device\$1 or apparatus)) and		
		((transducer\$1 or head\$1) same landing\$1))		
			l	

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29	7	((increas\$ or accelerat\$) with (rotational	USPAT	2004/04/20 16:05
		adj (velocity or speed\$1))) and ((air adj		
		bearing\$1) and (maintain\$ near (air adj		
		bearing\$1)))	1	
14	7	threshold adj rotational adj velocity	USPAT	2004/04/20 16:11
32	0	(threshold adj rotational adj (velocity or	USPAT	2004/04/20 16:12
		speed\$1)) and (maintain\$ near (air adj		
		bearing\$1))		
33	2	(threshold adj rotational adj (velocity or	USPAT	2004/04/20 16:12
		speed\$1)) and (air adj bearing\$1)	İ	, ,
34	40	((increas\$ or accelerat\$) with (rotational	USPAT	2004/04/20 16:14
		adj (velocity or speed\$1))) and (threshold		
	i	adj rotational adj (velocity or speed\$1))		
35	2	((disc\$1 or disk\$1) adj (drive\$1 or device\$1	USPAT	2004/04/20 16:14
		or apparatus)) and (((increas\$ or		
		accelerat\$) with (rotational adj (velocity		
		or speed\$1))) and (threshold adj rotational		
		adj (velocity or speed\$1)))		

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L Number	Hits	Search Text	DB	Time stamp
1	0	(predetermined adj time) near ((multiple adj	USPAT	2004/04/23 19:07
		phase adj accelerat\$) or ("multiple-phase"		

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